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end of said ring buffer data structure and oldest data is deleted from an old data end of said ring buffer data structure to make room for new data;

- c. third means for providing data from said ring buffer data structure via two or more first data streams;
- d. fourth means for receiving data from two or more second data streams, only one of which consists of one of said two or more first data streams; and
- e. fifth means for providing all said data received in said step d via a single data stream.

**34.** A system according to claim **33**, wherein said first means, said second means and said third means together are included in a ring buffer object.

**35.** A system according to claim **33**, wherein fourth means and said fifth means are included in a network bus object.

**36.** A computer readable storage media comprising:

- a. a plurality of ring buffer objects, each having:
  - i. a ring buffer memory for storing data;
  - ii. a single data input connectable to a data source and connected to said ring buffer memory so that data

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provided by the data source may be stored in said ring buffer memory;

- iii. one or more RBO data outputs connected to said ring buffer memory for providing data stored in said ring buffer memory; and

b. a plurality of network bus objects, each having:

- i. one or more inputs, each connected with at least one of said one or more RBO data outputs so as to receive data stored in said ring buffer memory;
- ii. a single NBO data output, connectable to a data sink, for providing to the data sink said data received from said at least one of said one or more RBO data outputs.

**37.** A computer readable storage media according to claim **36**, further comprising a plurality of ring control objects, each for handling connections with (a) a corresponding respective one of said plurality of ring buffer objects and (b) a corresponding respective one of said plurality of network bus objects.

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